

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	10/707466	US-PGPUB; USPAT	OR	ON	2007/04/05 15:52
L2	0	1 and light adj3 transmis\$5	US-PGPUB; USPAT	OR	ON	2007/04/05 15:53
L3	1	1 and light adj3 transmis\$5	US-PGPUB; USPAT	OR	ON	2007/04/05 15:58
L4	1	1 and light with transmis\$5	US-PGPUB; USPAT	OR	ON	2007/04/05 16:00
L5	1	1 and light with electrode	US-PGPUB; USPAT	OR	ON	2007/04/05 16:01
L6	1	1 and transparent with electrode	US-PGPUB; USPAT	OR	ON	2007/04/05 16:01
S2	2	("5793918"   "6195069").PN. OR ("7161559").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/19 10:03
S3	348	359/841.ccls.	USPAT	OR	ON	2007/01/17 16:30
S4	88	348/770.ccls.	USPAT	OR	ON	2007/01/17 16:45
S5	738	359/223.ccls.	USPAT	OR	ON	2007/01/17 16:51
S6	509	S5 and (@Ad<="20021216")	USPAT	OR	ON	2007/01/17 17:13
S7	2	S6 and pixel and backplane	USPAT	OR	ON	2007/01/17 16:51
S8	1817	359/223-226,230.ccls.	USPAT	OR	ON	2007/01/17 16:51
S9	10	S8 and pixel and backplane	USPAT	OR	ON	2007/01/17 16:52
S10	1	10/707466	US-PGPUB; USPAT	OR	ON	2007/01/17 16:53
S11	1	S10 and backplane	US-PGPUB; USPAT	OR	ON	2007/01/17 17:01
S12	0	S10 and mechanical with switch\$3	US-PGPUB; USPAT	OR	ON	2007/01/17 17:02
S13	1	S10 and micromechanical with switch\$3	US-PGPUB; USPAT	OR	ON	2007/01/17 17:05
S14	27	S8 and micromechanical with switch\$3	US-PGPUB; USPAT	OR	ON	2007/01/17 17:13
S15	69698	"359"/\$.ccls.	USPAT	OR	ON	2007/01/17 17:13
S16	76	S15 and micromechanical with switch\$3	US-PGPUB; USPAT	OR	ON	2007/01/17 18:01
S17	57	S16 and (@Ad<="20021216")	USPAT	OR	ON	2007/01/17 18:01
S18	4	S17 and ((column same row same electrodes) backplane)	USPAT	OR	ON	2007/01/17 18:01

## EAST Search History

S19	39	("3950077"   "4099839"   "4104727"   "4403248"   "4413883"   "4426643"   "4431271"   "4523811"   "Re31498").PN. OR ("4681403").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/17 18:00
S20	335	345/85,86,108.ccls.	USPAT	OR	ON	2007/01/17 18:00
S21	9	S20 and micromechanical with switch\$3	US-PGPUB; USPAT	OR	ON	2007/01/17 18:01
S22	4	S21 and ((column same row same electrodes) backplane)	USPAT	OR	ON	2007/01/17 18:01
S23	3	S22 and (@Ad<="20021216")	USPAT	OR	ON	2007/01/17 20:45
S24	1	10/707466	US-PGPUB; USPAT	OR	ON	2007/01/17 20:45
S25	1	S24 and passivat\$4	US-PGPUB; USPAT	OR	ON	2007/01/17 20:45
S26	2345	backplane same display\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/19 10:03
S27	1	(backplane same display\$3 same pixel same voltage same (mem (micromechanical adj switch))).clm.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/19 10:05
S28	3	(backplane same display\$3 same pixel same voltage same (mem (micromechanical adj switch)))	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/19 10:06
S29	3	(backplane same display\$3 same pixel same voltage same (mem ((micromechanical electromechanical) adj3 switch)))	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/19 10:09
S30	7	(column adj electrode same row adj electrode same display\$3 same pixel same voltage same (mem ((micromechanical electromechanical) adj3 switch)))	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/19 10:38
S31	0	((((print\$3 adj circuit adj board) PCB) same display\$3 same pixel same voltage same (mem ((micromechanical electromechanical) adj3 switch)))	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/19 10:16
S32	0	((((circuit adj3 board) PCB) same display\$3 same pixel same voltage same (mem ((micromechanical electromechanical) adj3 switch)))	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/19 10:17
S33	0	((((circuit\$3 adj3 board) PCB) same display\$3 same pixel same voltage same (mem ((micromechanical electromechanical) adj3 switch)))	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/19 10:17

## EAST Search History

S34	8	(((circuit\$3 adj3 board) PCB) and display\$3 same pixel same voltage same (mem ((micromechanical electromechanical) adj3 switch)))	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/19 10:18
S35	34	(((circuit\$3 adj3 board) PCB backplane) and display\$3 same pixel same voltage same (mem ((micromechanical electromechanical) adj3 switch)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 10:34
S36	19	(((circuit\$3 adj3 board) PCB backplate) and display\$3 same pixel same voltage same (mem ((micromechanical electromechanical) adj3 switch)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 10:34
S37	0	(back adj4 column adj electrode same row adj electrode same display\$3 same pixel same voltage same (mem ( switch)))	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/19 10:39
S38	0	back adj4 column adj electrode same row adj electrode same display\$3 same pixel same voltage same switch	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/19 10:39
S39	2	back adj4 column adj3 electrode and row adj3 electrode same display\$3 same pixel same voltage same switch	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/19 10:40
S40	37	back with column same row same display\$3 same pixel same voltage same switch\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/19 15:53
S41	239	313/30.ccls.	USPAT	OR	ON	2007/01/19 15:56
S42	101	349/47.ccls.	USPAT	OR	ON	2007/01/19 15:57

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"7116318"	USPAT	OR	ON	2006/11/28 11:08

# EAST Search History

S2	143	("20020000994"   "20020060321"   "20020063661"   "20020090980"   "20020113770"   "20020130832"   "20020180687"   "20030011560"   "20030102858"   "20030132908"   "20030151702"   "20040119681"   "20040155857"   "20040180476"   "20050035941"   "3668106"   "3756693"   "3767392"   "3792308"   "3870517"   "3892568"   "4068927"   "4418346"   "5177475"   "5238861"   "5614427"   "5672524"   "5715026"   "5721164"   "5734452"   "5745094"   "5760761"   "5777782"   "5808783"   "5847413"   "5872552"   "5930026"   "5961804"   "6017584"   "6027958"   "6054071"   "6055091"   "6067185"   "6097531"   "6118426"   "6120588"   "6120839"   "6124851"   "6128124"   "6130773"   "6130774"   "6137467"   "6144361"   "6147791"   "6172798"   "6177921"   "6184856"   "6225971"   "6232950"   "6241921"   "6249271"   "6252564"   "6262706"   "6262833"   "6271823"   "6300932"   "6301038"   "6312304"   "6312971"   "6323034"   "6323989"   "6327072"   "6376828"   "6377387"   "6392785"   "6392786"   "6413790"   "6422687"   "6445374"   "6445489"   "6459418"   "6473072"   "6480182"   "6498114"   "6504524"   "6506438"   "6512354"   "6515649"   "6518949"   "6521489"   "6531997"   "6535197"   "6538801"   "6545291"   "6580545"   "6639578"   "6639643"   "6652075"   "6657772"   "6664944"   "6665044"   "6672921"   "6680725"   "6683333"   "6693620"   "6704133"   "6707516"   "6710540"   "6721083"   "6724519"   "6727881"   "6738050"   "6750473"   "6753999"   "6788449"   "6816147"   "6819471"   "6822782"   "6825068"   "6825829".PN. OR ("6825909"   "6825970"   "6831769"   "6839158"   "6842167"   "6842279"   "6842657"   "6844673"   "6859247"   "6864875"   "6865010"   "6866760"   "6870657"   "6870661"   "6900851"   "6924863"   "6950220"   "6956633"   "6958848"   "6967640"   "6980196"   "6987178"   "6985704" \ DN	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/28 11:19
4/5/07 4:24:08 PM	C:\Documents and Settings\kguyen3\My Documents\	EAST\Workspaces\10707466.wsp	BEST AVAILABLE COPY			
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## EAST Search History

S3	170	kevin near nguyen	USPAT	OR	ON	2006/11/28 11:22
S4	316	345/205.ccls.	USPAT	OR	ON	2006/11/28 13:59
S5	1	10/707466	US-PGPUB; USPAT	OR	ON	2006/11/28 14:09
S6	46	345/109.ccls.	USPAT	OR	ON	2006/11/28 14:24
S7	177	345/108.ccls.	USPAT	OR	ON	2006/11/28 14:24
S8	38	process\$4 with mak\$3 with (digital adj micromirror adj device (DMD) micromechanical adj switchi\$3)	USPAT	OR	ON	2006/11/28 14:49

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	21	Gregg near Duthaler	USPAT	OR	ON	2007/04/05 16:31
L2	47	Gregg near Duthaler	US-PGPUB; USPAT	OR	ON	2007/04/05 16:32
L3	33	2 and backplane	US-PGPUB; USPAT	OR	ON	2007/04/05 16:37
L4	45	Robert near Zehner	US-PGPUB; USPAT	OR	ON	2007/04/05 16:37
L5	22	4 and backplane	US-PGPUB; USPAT	OR	ON	2007/04/05 16:37
L6	22	4 and backplane and voltage	US-PGPUB; USPAT	OR	ON	2007/04/05 16:37
L7	12	4 and backplane same voltage	US-PGPUB; USPAT	OR	ON	2007/04/05 16:38
L8	39	Charles near Honeyman	US-PGPUB; USPAT	OR	ON	2007/04/05 16:38
L9	8	8 and backplane same voltage	US-PGPUB; USPAT	OR	ON	2007/04/05 16:39
L10	14	Kevin near Denis	US-PGPUB; USPAT	OR	ON	2007/04/05 16:39
L11	4	10 and backplane same voltage	US-PGPUB; USPAT	OR	ON	2007/04/05 16:41
L13	32	Matthew near king	US-PGPUB; USPAT	OR	ON	2007/04/05 16:41
L14	2	13 and backplane same voltage	US-PGPUB; USPAT	OR	ON	2007/04/05 16:42
L15	18	Jianna near Wang	US-PGPUB; USPAT	OR	ON	2007/04/05 16:42
L16	1	15 and backplane same voltage	US-PGPUB; USPAT	OR	ON	2007/04/05 16:42